

**Listing of Claims:**

Please cancel claims 1-18 as follows (all pending claims are reproduced for the Examiner's convenience):

Claims 1-18 (Canceled).

19. (Original) A method for smoothing a digital ink stroke, comprising the steps of:  
determining a width of the digital ink stroke at a plurality of sampling locations;  
and  
smoothing the width of the digital ink stroke based on the plurality of sampling locations.

20. (Original) The method of claim 19, wherein the step of determining includes determining a plurality of pen tip instances at each sampling location, each pen tip instance having an associated size, the width at each sampling location depending upon the size of the respective pen tip instance.

21. (Original) The method of claim 20, wherein the step of smoothing includes smoothing using a least-squares algorithm.

22. (Original) A method for smoothing a digital ink stroke, comprising the steps of:  
determining a plurality of pen tip instances of the digital ink stroke, each of the pen tip instances having an associated rotation; and  
smoothing the rotations of the plurality of pen tip instances.

23. (Original) The method of claim 22, wherein the step of smoothing includes smoothing using a least-squares algorithm.